

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA 03/00021

A. CLASSIFICATION OF SUBJECT MATTER		
IPC 7 E02D5/56	E02D5/80	
E04H17/22	E04H12/22	
<p>According to International Patent Classification (IPC) or to both national classification and IPC</p>		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
IPC 7 E02D E04H		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 2 201 702 A (PAGE EDMUND JOHN; PAGE MARION DOREEN) 7 September 1988 (1988-09-07) abstract; figure 1 ---	1, 3-6
Y	GB 2 225 038 A (FENSOC LIMITED) 23 May 1990 (1990-05-23) abstract; figure 2 ---	1, 3-6
Y	US 6 273 390 B1 (MEYER GEORGE) 14 August 2001 (2001-08-14) abstract; figure 8 ---	5, 6
A	US 4 923 165 A (COCKMAN BOYCE R ET AL) 8 May 1990 (1990-05-08) the whole document ---	1
<input type="checkbox"/> Further documents are listed in the continuation of box C.		<input checked="" type="checkbox"/> Patent family members are listed in annex.
* Special categories of cited documents:		
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed		
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Date of the actual completion of the international search		Date of mailing of the international search report
28 February 2003		19/03/2003
Name and mailing address of the ISA		Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Geiger, H

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
GB 2201702	A	07-09-1988	NONE		
GB 2225038	A	23-05-1990	NONE		
US 6273390	B1	14-08-2001	NONE		
US 4923165	A	08-05-1990	US 4863137 A		05-09-1989